

Datasheet for ABIN7607481

Ephrin A3 Protein (EFNA3) (AA 1-213) (His tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	Ephrin A3 (EFNA3)
Protein Characteristics:	AA 1-213
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This Ephrin A3 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA, Immunogen (Imm), Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human EFNA3 Protein, C-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Immobilized Mouse EPHA6 at 1 µg/mL (100 µL/well) can bind human EFNA3 (Cat #: AHE95101) with a linear range of 0.3-113.9 ng/mL.

Target Details

Target:	Ephrin A3 (EFNA3)
Alternative Name:	EPLG3 (EFNA3 Products)

Target Details

Background:	EPLG3, EPH-related receptor tyrosine kinase ligand 3, EFL2, LERK-3, EFNA3, Ephrin-A3, LERK3, EFL-2, EHK1-L, EHK1 ligand
UniProt:	P52797
Pathways:	RTK Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Expiry Date:	12 months